duction furnaces and re-rollers as per a recent NCAER study:

(b) if so, whether it is also a fact that Government are losing revenue in the form of excise and power tariff in this regard; act!

(c) if so, what corrective steps Government propose to take in this regard?

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STEEL (SHRI SANTOSH MOHAN DEB): (a) to (c) The NCAER study titled 'Long Term Demand for Mild Steel and Pig Iron itemwise and Sizewise" released in April 1991 does not state that 20 Per cent steel produced in the secondary sector is carried out by unau-thrised induction furnaces and re-rollers.

Import of coal by SAIL & TISCO

497. SHRI SHIV PRATAP MISHRA: Will the Minister of STEEL be pleased to state:

(a) what is the quality and value of coal imported by SAIL and TISCO, during the years 1988, 1989, 1990 and so far in 1991;

(b) what are he reasons for such imports and

(c) whether the requirement of coal cannot be met by Coal India Ltd.?

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STEEL (SHRr SANTOSH MOHAN DEB) (a) SAIL and TISCO are importing metallurgical coal of prime quality with ash content of less than 10 per cent. *The* other main quality parameters of coal being imported by SAIL are (i) better free swelling Index (of 6 and above) and (ii) better Fluidity rate (of 700 to 1000 Dial Division per minute).

Value of imports financial year-wise is, indicated below:

(Rs./crores)

Year	Approximate C & F of imports by	
	SAIL	TISCO
1987-38	172.5	40.96
1988-89	329.5	57.85
1989-90	426.8	67.49
1990-91	543.8	82.85
1991-92 (upto Jun?, '91	141.0	30.00

(b) Import of Coking Coal is resorted to fill qualitative and quantitative gaps between the requirements and indigenous availability, with a view to increasing production of 'hot metal; improving upon Blast Furnace productivity; increasing coke strength and quality; and reducing coke requirement; etc..

(c) It has been the experience that Coal India Ltd. sources have not been able to fully meet SAIL's quantitative and qualitative requirements of coal. TISCO's requirements are mostly met by their captive collieries and procurement from Coal India Limited sources is nominal.

[12.00 Noon]

[THE DEPUTY CHAIRMAN in the Chair]

PAPERS LAID ON THE TABLE

Report and Accounts (1989-90) of theNational Water Development Agency, NewDelhi and related papers

THE MINISTER OF WATER RESOURCES (SHRI V. C. SHUKLA) Madam, I lay on the Table a copy each (in English and Hindi) of the following papers:—

(i) Annual Report and Accounts of the National Water Development Agency, New Delhi, for the year 1989-*90,* together with the Auditors' Report on the Accounts.